To The Owner

Welcome to the World of Sanyo

Thank you for purchasing the **Sanyo "Moonlight" Universal Remote Control**. You made an excellent choice for Performance, Reliability, Value, and Styling.

The **RMT-U100** replaces three separate remote controls. This simplifies the operation of your home entertainment system. This remote will operate your **Video Cassette Recorder, Television,** and **Cable Converter Box**. Simply program it according to the directions in this owner's manual. Then press the proper function key (*VCR, TV*, or *CABLE*) to operate each product.

The **Sanyo Universal Remote Control** features **large glow-in-the-dark basic operating keys**. It also has **function keys that light** when a key is pressed. This indicates the active mode. You never need to wonder which component the remote is controlling. Just observe which mode key lights. That's the answer.

The **RMT-U100** universal remote control comes with keys that are preset to operate your Video Cassette Recorder, regardless of the mode you have selected.

Before You Begin

Installing The Batteries

Step 1. Remove the battery cover by pressing the tab and tilting the cover upward.

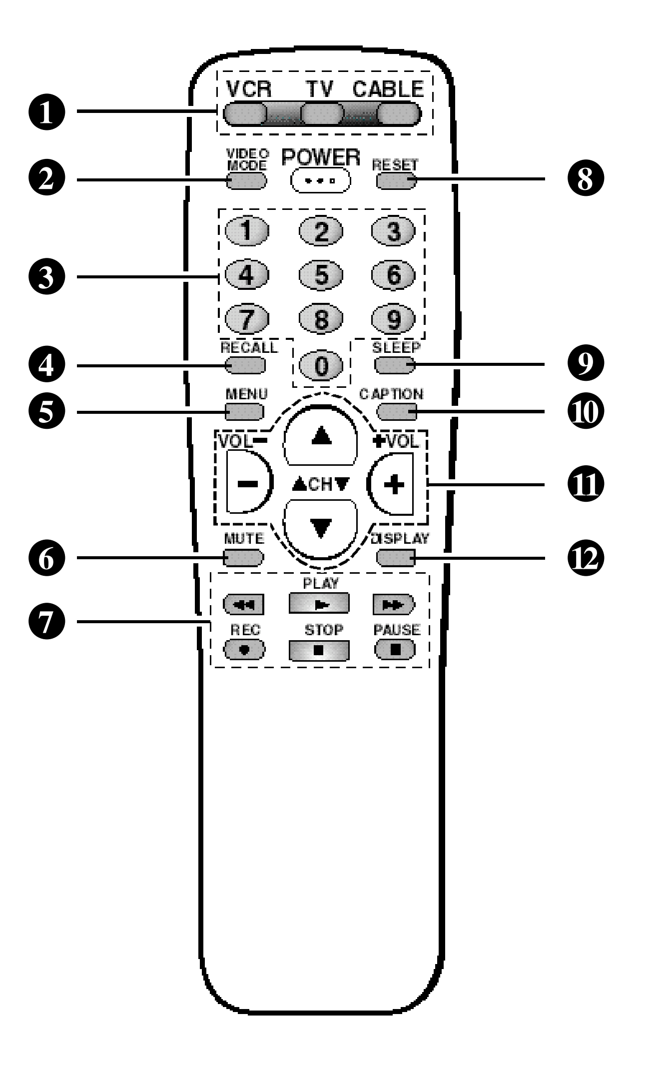
Step 2. Install two AA batteries as shown. Be sure to match the + / − signs on the batteries with the + / − marks inside the case.

Note: **Do Not** mix new and used batteries or mix different types of batteries together.

IMPORTANT NOTE: SPENT OR DISCHARGED BATTERIES MUST BE RECYCLED OR DISPOSED OF PROPERLY IN COMPLIANCE WITH ALL APPLICABLE LAWS. FOR DETAILED INFORMATION, CONTACT YOUR LOCAL COUNTY SOLID WASTE AUTHORITY.

Operating Keys Locations

Keys on this remote control operate functions similar to those on your original remote controls. For specific key operation, such as *Recall* or *Display*, refer to the original owner's manuals for your equipment.



Operating Keys Descriptions

1. *Mode* Keys—Use these keys to program the remote and to select the operating mode (*VCR, TV*, or *CABLE*).

2. *Video Mode* Key—In the TV mode, this key selects the program source: TV or A/V jacks. In VCR mode, this key functions as the *TV/VCR* key. This key has no function in Cable mode.

3. *Number* Keys—Use these keys to directly select channels on your **VCR, TV**, or **Cable Converter Box**.

4. *Recall* Key—Press to switch between two channels.

5. *Menu* Key—Use this key with the ▲ / ▼ and − / + keys to adjust the features of a **Sanyo TV** on-screen menu system.

6. *Mute* Key—Press once to turn off the volume. Press again to restore the volume.

7. *VCR* Keys—These keys control Fast Forward (FF), Rewind (REW), Play, Record, Stop, and Pause functions of your VCR. They operate in all three modes.

8. *Reset* Key—Press this key twice to restore factory settings on a **Sanyo TV**.

9. *Sleep* Key—Use this key to set the Sleep Timer on your TV.

10. *Caption* Key—Press to select the caption mode: OFF, C1, C2, T1, T2 or QUIKCAP on a **Sanyo TV**.

11. *Channel* (▲/▼) and *Volume* (− / +) Keys—Press to scan through the channels and to adjust the volume.

12. *Display* Key—Press to display the Channel Number on the Screen.

Programming The Remote

1. Find your equipment's brand codes in the charts on pages 5 and 6. After programming is confirmed, enter codes in spaces provided on back of remote and below.
2. Press and hold the *VCR, TV* or *CABLE* key while entering the two-digit code number. The mode key will flash **5 times.**
3. Repeat Step 2 for each piece of equipment you have (**VCR, TV,** and/or **Cable Converter Box**).

If you enter an incorrect code number, repeat Step 2.

After entering a code number check the Power and Channel operation. If these functions operate properly, programming is complete. If not, reprogram using another code if available.

TV CODE ☐☐

VCR CODE ☐☐

CABLE BOX CODE ☐☐

VCR Codes Chart

VCR BRAND NAME	CODE NO.
ADMIRAL	20,21,27,29,38
AIWA	22
BROKSONIC	20,21
CRAIG	02,05,07,31
CURTIS MATHES	19,22,27
DAEWOO	04,37
EMERSON	06,08,13,14, 20,21,22
FISHER	00,01,02,09,10
FUNAI	22
GE	19,27,33,39,40
GOLDSTAR	08
HITACHI	03,22,33,39
J.C.PENNY	03,05,07,19,31
JVC	11,12,28,33
KENWOOD	00,28,33
MAGNAVOX	18,19,26
MARTA	08
MEMOREX	00,02,05,07, 08,19,22,29,31
MITSUBISHI	32,34,35,36, 41,42
M.WARD	02,03,19,22,29
MTC	05,07,22,31
NEC	11,12,28,33

VCR BRAND NAME	CODE NO.
ORION	13,15
PANASONIC	16,17,19
PHILCO	18,19,26
PHILIPS	18,19,26
PIONEER	26,28
PROSCAN	03,19,27,33, 39,40
QUASAR	16,17,19
RCA	03,19,27,33, 39,40
REALISTIC	00,05,07,08, 19,22,29,31
SAMSUNG	04,05,07,31
SANSUI	28,33
SANYO	00,01,02,09,10
SCOTT	04,20,21
SEARS	00,02,03,08,19
SHARP	29,30
SONY	19,23,24,25
SYLVANIA	19,32
SYMPHONIC	22
TEAC	22,23
TOSHIBA	04,32,40
ZENITH	23,24,38

TV Codes Chart

TV BRAND NAME	CODE NO.	TV BRAND NAME	CODE NO.
ADMIRAL	00,13,18,24	PANASONIC	08,09
AIWA	00,08	ORION	05
AOC	06	PHILCO	02,12,28
BELL & HOWELL	18,24	PHILIPS	12
BROKSONIC	02,06	PIONEER	04,07,09
CRAIG	10,19,22	PROSCAN	02,09,13,14, 15,16
CURTIS MATHES	02,04,22,29	QUASAR	08,09
DAEWOO	02,21,29	RADIO SHACK	06,13,22,23,29
DAYTRON	28	RCA	02,09,13,14, 15,16
EMERSON	01,02,05,10, 19,22,27,28,29	SAMSUNG	02,06,20,22, 28,29
FISHER	00	SANYO	00
FUNAI	22,28,29	SCOTT	06,22
GE	02,09,13,14, 15,16	SEARS	00,02,04,06, 12,13
GOLDSTAR	02,06,28,29	SHARP	01,18,28,29
HITACHI	02,03,28,29	SONY	11
J.C.PENNY	02,13,29	SYLVANIA	02,06,12
JVC	17	SYMPHONIC	22
KTV	02,22,28,29	TOSHIBA	04,18
MAGNAVOX	02,06,09,12,28	VIDTECH	02,03,06
MITSUBISHI	02,06,23	W. WESTINGHOUSE	00
M.WARD	01,02,28	ZENITH	24,25
NEC	02,06		
NEWTECH	00		

Cable Converter Box Codes Chart

CABLE CONV. BOX BRAND NAME	CODE NO.	CABLE CONV. BOX BRAND NAME	CODE NO.
ABC	14,15,16,21,24	REGAL	06,26,27,28
GENERAL INSTRUMENTS	13,14,15,16, 17,18,19,20,25	SAMSUNG	01
JERROLD	13,14,15,16, 17,18,19,20,25	SCI. ATLANTA	06,07,08
HAMLIN	12,26,27,28	SIGNATURE	14,15,16
MACOM	03	SPRUCER	04,05,09
MEMOREX	11	STARCOM	14,15,16,17, 18,19,20
OAK	02,23,24	STARGATE	14,15,16,17, 18,19,20
PANASONIC	04,05,09	TOCOM	21,22
PARAGON	11	TOSHIBA	00,11,17,18, 19,20
PIONEER	01,10	ZENITH	00,11,17,18, 19,20
RCA	04,05,09		

Special Operating Conditions

- The *Caption*, *Menu*, and *Reset* keys will operate only **Sanyo** televisions. This is true even when you program the remote to operate another brand of TV or when you select the VCR or Cable mode.
- The *Display*, *Sleep*, *Vol +*, *Vol –*, *Mute* and *Recall* keys operate TV functions regardless of the mode selected.
- The *Video* key has no function in the Cable mode.
- The *Recall* key has no function in the VCR and Cable modes.
- Refer to the original owner's manual for specific operation of certain functions, such as; *Sleep* and *Recall*.

Operating Tips and Troubleshooting Hints

- To operate each product (**VCR**, **TV**, or **Cable Box**), you must first press the proper mode key (*VCR*, *TV*, or *CABLE*).
- Some manufacturers use different types of remote controls. If your brand lists several codes, try the code listed first. If necessary, reprogram with each number until you find the correct code.
- There may be VCRs, TVs, and Cable Boxes that this remote cannot operate and some models may operate only partially.
- The remote control must be reprogrammed after batteries are replaced.
- Remove the batteries if the remote will not be used for a month or more. Weak batteries may leak, causing damage to the remote control. (Normal battery life is roughly six months.)
- This remote control uses an invisible (infrared) light beam to operate the equipment. Objects between the **VCR**, **TV,** or **Cable Converter Box** and the remote can block this light beam. Therefore, the remote control must be pointed directly at the front of the **VCR**, **TV** or **Cable Converter Box**.
- This remote control cannot add features to your equipment. They must have been originally provided by your manufacturer.
- If the remote fails to operate any of your equipment replace the batteries. Be sure they are installed correctly.

90-DAY LIMITED WARRANTY

THIS LIMITED WARRANTY IS VALID ONLY ON SANYO PRODUCTS PURCHASED AND USED IN THE UNITED STATES OF AMERICA AND PUERTO RICO, HOWEVER, EXCLUDING ITS OTHER TERRITORIES AND PROTECTORATES. THIS LIMITED WARRANTY APPLIES ONLY TO THE ORIGINAL PURCHASER, AND DOES NOT APPLY TO PRODUCTS USED FOR INDUSTRIAL OR COMMERCIAL PURPOSES.

FOR 90 DAYS from the date of purchase, Sanyo Manufacturing Corporation will repair or replace (at its option) any defective part without charge for labor or parts.

To insure proper warranty service, keep the original sales receipt for evidence of purchase.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

OBLIGATIONS

For 90 days from the date of purchase, Sanyo Manufacturing Corporation warrants this product to be free from defects in material and workmanship under normal use and conditions. Should service be necessary under this warranty for any reason due to manufacturing defect or malfunction during the first 90 days from date of original purchase, the customer should call Sanyo Manufacturing Corporation for return instructions.

For customer assistance call toll free 1-800-877-5032.

Weekdays 7:30 AM – 7:00 PM Central Time
Saturday 7:30 AM – 4:00 PM Central Time

This warranty expresses specific contractual rights; retail purchasers may have additional statutory rights which vary from state to state.

SANYO

Sanyo Manufacturing Corp.
3333 Sanyo Road, Forrest City, AR 72335 U.S.A.

(EFFECTIVE: March 1, 1998)

SANYO



Universal Remote Control Owner's Manual

Model RMT-U100



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If you have any questions please call toll-free

1-800-877-5032

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